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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

Complete if Known

Application Number	10/019,190
Filing Date	03/13/2002
First Named Inventor	Kanbara et al.
Examiner Name	Kimnhung T. Nguyen
Art Unit	2674
Attorney Docket No.	TPS013-US1

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1020.00

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 18-0560 Deposit Account Name: Tyco Electronics Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims Extra Claims Fee (\$) Fee Paid (\$)

_____ - 20 or HP = _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)

_____ - 3 or HP = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

_____ - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____

4. Other Fee(s)

Extension fee for response within the third month

Fees Paid (\$)
1020.00

Other: _____

SUBMITTED BY

Signature	<u>Marguerite E. Gerstner</u>	Registration No. (Attorney/Agent)	Telephone
Name (Print/Type)	Marguerite E. Gerstner	32,695	650-361-2483
			Date August 17, 2005

Certificate of Mailing (37 CFR 1.8)

I hereby certify that this paper or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below:

Date of deposit: August 17, 2005

Name (printed): Marguerite E. Gerstner

Signature:

Marguerite E. Gerstner

2674



PATENT APPLICATION
TPS013-US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

KANBARA ET AL.

Application No. 10/019,190

Filed: March 13, 2002

For: AN ACOUSTIC CONTACT
DETECTING DEVICE

) Group Art Unit: 2674
)
) Examiner: Kimhung T. Nguyen
)
) TYCO ELECTRONICS CORPORATION
) 307 Constitution Drive
) Menlo Park, CA 94025
)
) August 17, 2005
)

REPLY

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is filed in reply to the Office Action mailed February 17, 2005. An extension of three months for reply is requested; please charge the fee for this extension (\$1,020.00) to Deposit Account No. 18-0560. Any deficiency or overpayment should be charged or credited to this deposit account. Reconsideration, re-examination, and allowance are respectfully requested in view of the Amendments and Remarks below.

Amendments to the Specification begin on page 2. Amendments to the Claims are reflected in the listing of claims which begins on page 5. Remarks begin on page 8.

08/24/2005 CNGUYEN 00000009 180560 10019190
01 FC:1253 1020.00 DA

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Name of person signing certificate: Marguerite E. Gerstner

Signature: Marguerite E. Gerstner Date: August 17, 2005